

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) A method of processing platform-specific events by a virtual machine that operates on a first platform, wherein said virtual machine concurrently supports a first task and a second task, said method comprising:
 - simultaneously receiving, by thea virtual machine, a plurality of platform-specific events which are associated with the first platform, wherein each said platform-specific event is an external event initiated externally to said virtual machine;
 - concurrently determining, for each said platform-specific event, a selected task that defines which of said first and second tasks should receive-process each of said platform-specific events;
 - simultaneously manipulating each-of said platform-specific events received by modifying the-a data structure of each said platform-specific event to comply with a data structure format supported by said selected task, thereby to-representing each said platform-specific event in a form that is accessible by said selected task; and
 - processing each of-said platform-specific events by the-said respective-selected task.
2. (PREVIOUSLY PRESENTED) The method as recited in claim 1, wherein said method further comprises:
 - providing an event-repository and an event-handler for said selected task; and
 - placing said platform-specific event in said event-repository;
 - invoking said event-handler to initiate processing of said platform-specific event;
 - and
 - processing, by said event-handler, said platform-specific event.
3. (PREVIOUSLY PRESENTED) The method as recited in claim 2, wherein said event-repository is implemented as a first-in first-out queue, wherein said event-handler is

implemented as an event-handler thread, and wherein said selection is performed by an event-manager thread of said virtual machine.

4. (CURRENTLY AMENDED) The method as recited ~~in~~as claim 1, wherein said platform-specific event is manipulated to be associated with a Java compliant data structure.

5. (PREVIOUSLY PRESENTED) The method as recited in claim 4, wherein said manipulating of said platform-specific event is performed by said virtual machine.

6. (PREVIOUSLY PRESENTED) The method as recited in claim 1, wherein said selected task is associated with a Java compliant Mobile Information Device Profile application (MIDlet).

7. (CANCELED)

8. (CURRENTLY AMENDED) The method as recited in claim 1, wherein said ~~selection~~ determination comprises: selecting a foreground task when said ~~selection~~ determination is made.

9. (CURRENTLY AMENDED) The method as recited in claim 1, wherein said selected task is associated with a Java compliant Mobile Information Device Profile application (MIDlet), and wherein said ~~selection~~ determination comprises:

selecting a foreground task when said ~~selection~~ determination is made, said foreground task processed in the foreground relative to an unselected task and displayed in the foreground relative to the unselected task.

10. (CURRENTLY AMENDED) The method as recited in claim 9, wherein said ~~selecting~~ determination of said foreground tasks comprises: selecting a task that is displayed for a user.

11. (PREVIOUSLY PRESENTED) The method as recited in claim 10, wherein said first platform includes a mobile device.

12. (CURRENTLY AMENDED) A computer-implemented virtual machine for processing platform-specific events associated with a first platform, wherein said virtual machine concurrently supports ~~a first and a second tasks~~, said virtual machine comprising:

first and second tasks concurrently operating on said virtual machine; and
a platform-specific event dispatcher that operates to:

simultaneously receive a plurality of platform-specific events associated with said first platform, wherein each said platform-specific event is an external event initiated externally to said virtual machine; and

concurrently select, for each said platform-specific event, a selected task that defines which of said first and second tasks should receive each of said platform specific events, wherein said virtual machine simultaneously modifies a data structure of said platform-specific event~~manipulates each of said platform-specific events received by modifying its data structure~~ to be compliant with a data structure format supported by said selected task, thereby ~~to representing each of said platform-specific events in a form that is accessible by said selected task;~~

a platform-specific event-repository for said selected task, wherein said platform-specific repository provides event storage prior to processing by said selected task; and

a platform-specific event-handler for said selected task, wherein said platform-specific event-dispatcher operates to place said platform-specific event in said platform-specific event-repository and invoke said platform-specific event-handler to initiate processing of said platform-specific event.

13. (CURRENTLY AMENDED) The computer-implemented virtual machine as recited in claim 12, ~~wherein said virtual machine further comprises: a platform-specific event-handler at said selected task, wherein said platform-specific event-handler is invoked when said selected task is selected, and wherein said platform-specific event-handler processes said platform-specific event when said platform-specific event-handler is~~

invoked.

14. – 19. (CANCELED)

20. (CURRENTLY AMENDED) A computer readable storage medium including a computer program for processing platform-specific events by a virtual machine that operates on a first platform, wherein said virtual machine concurrently supports a first and a second tasks, said computer readable medium comprising:

computer program code for simultaneously receiving a plurality of platform-specific events which are associated with the first platform;

computer program code which concurrently selects for each said platform-specific event, a selected task that defines which of said first and second tasks should receive each of said platform-specific events;

computer program code ~~which that~~ manipulates each of said platform-specific events received by modifying its data structure to be compliant with a data structure format supported by said selected task, thereby ~~to-representing~~ each of said platform-specific events in a form that is accessible by said selected task; and

computer program code for processing each of said platform-specific events by the respective selected task.

21. (CANCELED)

22. (PREVIOUSLY PRESENTED) The computer readable storage medium as recited in claim 20, wherein said selected task is associated with a Java compliant Mobile Information Device application (MIDlet).